

AMENDED NEW PATENT CLAIMS:

1 1. (original) A peptide according to sequence number 1.

1 2. (original) The peptide according to claim 1
2 characterized in that it is in solid, semiliquid or liquid form.

1 3. (currently amended) The peptide according to claim 1
2 ~~or 2~~ characterized in that it is in the form of an injection
3 solution, drop, juice, syrup, spray, suspension, granulate, tablet,
4 pellet, transdermal therapeutic system, capsule, plaster,
5 suppository, salve, cream, lotion, gel, emulsion or aerosol form.

1 4. (original) The peptide according to claim 3
2 characterized in that it contains an auxiliary substance like, for
3 example, a carrier, a filler, a solvent, a diluent, a surface
4 active substance, a coloring agent, a preservative, a bursting
5 agent, a smoothing agent, a lubricant, an aromatizing agent and/or
6 a binder.

1 5. (currently amended) The peptide according to ~~one of~~
2 ~~claims 1 to 4~~ claim 1 characterized in that it is modified or
3 substituted by at least one component from the group of sugar
4 residues, glucoromic acid, sulfate residues, serine, glycine or
5 aspartate.

6 6. (original) A method of making an agent according to
7 claim 1 characterized in that a solid phase synthesis in a liquid
8 phase is used.

1 7. (original) The method of making an agent according
2 to claim 1 characterized in that a peptide according to claim 1 is
3 expressed by a nucleic acid coding for this peptide sequence.

1 8. (original) The use of the peptide according to claim
2 1 for producing a pharmaceutical.

1 9. A healing or treatment method as well as a method of
2 preventing the illness TSE characterized in that the patient is
3 enriched with a peptide according to claims 1 to 5.